Greenhouse Gas Reporting Requirements Frequently Asked Questions

1. Do I need to report fuel usage for sources at my facility that are included in my Title V permit as insignificant activities such as small boilers, drying ovens, space heaters, etc.? Yes. The DNR is collecting plant-wide greenhouse gas emission data, so please report the total fuel combusted at your facility.

2. Can I submit the spreadsheet via SPARS?

If you are submitting a Title V annual emissions inventory or Minor Source emissions inventory in SPARS, you may attach the spreadsheet to Form 1.0 (Title V) or Form INV-1 (Minor) in SPARS.

3. What if I don't have CO₂ stack test data or a Continuous Emissions Monitoring System (CEMS)?

Stack test reports for other pollutants (NO_x , VOC, SO_2 , etc.) from combustion units or ethanol facilities may include CO_2 lb/hr emission rates during the test. If you have this data, please report it on the Stack Test data page of the spreadsheet. If this data is not available, leave the page blank. If you do not have a CEMS that directly measures CO_2 , leave the CEMS page blank.

4. What if I have a better emission factor than the emission factor pre-filled in the Please use the standardized spreadsheet, but you may change the spreadsheet to use a better emission factor. If you use an emission factor not listed on the standardized spreadsheet, highlight the cell using a different color and include technical justification to support its use.

5. Do I have to include emissions from my fork lifts or vehicle fleet?

No. DNR will calculate mobile emissions for the state using EPA's State Inventory Tool (SIT).

6. What is this data being used for?

This data will be included in the 2007 Iowa Greenhouse Gas Emissions Inventory Report that the DNR must prepare by September 1, 2008 according to Iowa Code 455B.152 and 455B.851.

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